

Reply to: 3460/3410

Date: August 3, 1992

Subject: Forest Pest Damage, Aerial Survey  
Wayne National Forest

To: Forest Supervisor  
Wayne-Hoosier National Forest

On June 22 and 23 John Omer conducted an aerial survey for recent forest pest damage on the Wayne National Forest. The attached map shows the location of the observed damage. This damage was restricted to one area of red pine, Pinus resinosa, on the Athens Ranger District. It is located just southeast of Haydenville, between the Chesapeake and Ohio Railroad line and Ohio state highway 33.

On July 22 and 23 John Omer and Kelly Riddle conducted ground checking in this pine stand. There is a small infestation of Synanthedon pini, the pitch mass borer which is a pitch moth in the family Sesiidae, in the southern corner, close to the cemetery. The larvae of these moths tunnel into the inner bark and cambium region, where they excavate a cavity and establish a feeding site. The infestations are normally not fatal to the tree. The decline of the trees in this stand is not due to insect damage, there is little sign of insect activity. This stand is suffering from a disease or fungus attack. More ground checking will be required to determine the exact cause of the decline. The stand is fairly small and the disease or fungus is spread through the entire area. The stand will likely continue to decline, for this reason a salvage cut is recommended.

If you have any questions about the information contained in this letter, please contact John Omer at 304-285-1544 or J.Omer: S24L08A.



PETER A. RUSH  
Field Representative  
Forest Health Protection

Enclosures

cc: Tom Thake  
Ranger Districts  
AO

JO/PAR/ct



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